

- (4) peptide containing the peptide GLFGAIAGFIEGGWWGMIDG (SEQ ID NO: 23) of the HA2 proteins of Influenza A (Lueneberg *et al.*, *J. Biol. Chem.* 270, 27606 (1995));
- (5) peptide containing the peptide GLFGAIAGFIENGWEGMIDG (SEQ ID NO: 24) GLFGAIAGFIENGWEGMIDG (Burger *et al.*, *Biochem.* 30, 11173 (1991)) or the peptide GLFGAIAGFIE (SEQ ID NO: 25); ALFGAIAGFIE (SEQ ID NO: 26); LFLGAIAGFIE (SEQ ID NO: 27); LLLGAIAGFIE (SEQ ID NO: 28); LILGAIAGFIE (SEQ ID NO: 29); GIFGAIAGFIE (SEQ ID NO: 30); GLLGAIAGFIE (SEQ ID NO: 31); GLFAAIAGFIE (SEQ ID NO: 32); GLFEAIAGFIE (SEQ ID NO: 33); GLFGAMAGFIE (SEQ ID NO: 34); GLFGAIAGLIE (SEQ ID NO: 35) or the peptide GLFGAIAGFIV (SEQ ID NO: 36) (Steinhauer *et al.*, *J. Virol.* 69, 6643 (1995));
- (6) the peptide GLFEAIAEFIEGGWEGLIEG (SEQ ID NO: 37); and
- (7) the peptide GLLEALAELEGGWEGLLEG (SEQ ID NO: 38) (Ishiguro *et al.*, *Biochem.* 32, 9792 (1993)).

REMARKS

Applicants submit this Amendment to insert the required references to SEQ ID NOS of the Sequence Listing filed concurrently herewith, and to indicate the insertion point for the Sequence Listing. Applicants respectfully request examination on the merits of this application. A marked up copy of the amendment is attached.

Respectfully submitted,

June 26, 2002
Date

Patricia D. Granados
Patricia D. Granados
Reg. No. 33,683

HELLER, EHRMAN, WHITE
& McAULIFFE LLP
1666 K Street, N.W., Suite 300
Washington, DC 20006
Tel: (202) 212-2142
Fax: (202) 212-2020



26633

PATENT TRADEMARK OFFICE

MARKED UP COPY OF AMENDMENT TO SPECIFICATION

--The following fusogenic peptides disclosed in DE 196 49 645.4, are listed on page 10, lines 30-64:

- (1) peptide containing the peptide GLFEALLELLESLWELLLEA (SEQ ID NO: 20) (Gottschalk *et al.*, *Gene Ther.* 3: 448 (1996));
- (2) peptide containing the peptide AALAEA[LAEA]₄LAAAGC (SEQ ID NO: 21) (Acm) (Wang *et al.*, *Technol. Advances in Vector Syst. For Gene Ther.*, May 6-7, 1996, Coronado, IBC Conference);
- (3) peptide containing the peptide FAGV-VLAGAALGVAAAAQI (SEQ ID NO: 22) of the fusion protein of measles-virus (Yeagle *et al.*, *Biochem. Biophys. Acta* 1065, 49 (1991));
- (4) peptide containing the peptide GLFGAIAGFIEGGWWGMIDG (SEQ ID NO: 23) of the HA2 proteins of Influenza A (Lueneberg *et al.*, *J. Biol. Chem.* 270, 27606 (1995));
- (5) peptide containing the peptide GLFGAIAGFIENGWEGMIDG (SEQ ID NO: 24) GLFGAIAGFIENGWEGMIDG (Burger *et al.*, *Biochem.* 30, 11173 (1991)) or the peptide GLFGAIAGFIE (SEQ ID NO: 25); ALFGAIAGFIE (SEQ ID NO: 26); LFLGAIAGFIE (SEQ ID NO: 27); LLLGAIAGFIE (SEQ ID NO: 28); LILGAIAGFIE (SEQ ID NO: 29); GIFGAIAGFIE (SEQ ID NO: 30); GLLGAIAGFIE (SEQ ID NO: 31); GLFAAIAGFIE (SEQ ID NO: 32); GLFEAIAGFIE (SEQ ID NO: 33); GLFGAMAGFIE (SEQ ID NO: 34); GLFGAIAGLIE (SEQ ID NO: 35) or the peptide GLFGAIAGFIV (SEQ ID NO: 36) (Steinhauer *et al.*, *J. Virol.* 69, 6643 (1995));
- (6) the peptide GLFEAIAEFIEGGWEGLIEG (SEQ ID NO: 37); and
- (7) the peptide GLLEALAELEGGWEGLLEG (SEQ ID NO: 38) (Ishiguro *et al.*, *Biochem.* 32, 9792 (1993)).